Matthew Clifford

Software Developer

matt@mjclifford.com | ■ (+34) 602 66 11 67

Portfolio: mjclifford.com | GitHub: github.com/BuenVia

Professional Profile

Python-focused Software Developer with 2+ years of professional experience building and deploying scalable web applications. Proven record of delivering **high-impact tools**, including Python automations that saved **800+ staff hours annually** and cloud-based apps used by **thousands of users**. Skilled across backend and full-stack development (Python, Django, Node.js, React) with strong cloud deployment and database expertise. Fluent in Spanish, with international work experience in the UK and Spain.

Core Skills

Backend & APIs: Python, Django, Node.js, PHP (Laminas) **Frontend:** React.js, JavaScript, HTML5, CSS/SCSS, Bootstrap

Databases: PostgreSQL, MongoDB, SQL

Cloud & DevOps: AWS, RESTful APIs, Linux, Jira, Agile workflows **Other:** LLMs & Al integration, automation, cross-functional collaboration

Professional Experience

Software Developer — HFX, UK

Oct 2023 - Present

- Developed Python-based data integration tools, reducing manual reporting time by 30%.
- Integrated LLMs into production applications, automating repetitive business tasks.
- Enhanced PHP and JavaScript web apps (Laminas, Doctrine ORM) to improve user experience and reliability.
- Collaborated in an Agile cross-functional team to optimise system performance.

Software Developer (Part-time) & Senior H&S Specialist (Full-time) — Expedia, UK May 2021 – Oct 2023

- Created Python automation tools that saved **800+ hours annually** in team workload.
- Built and deployed a Node.js API service on AWS, now used daily by thousands of staff worldwide.
- Designed a backend Slack app in JavaScript to streamline internal communications.
- Balanced dual responsibilities in software engineering and operational safety.

H&S Technical Advisor, Trainer & Auditor — SGS Madrid, Spain / Checkpoint Solutions, UK

2007 – 2020 (various roles)

- Delivered H&S audits and training across 30+ countries, in English and Spanish.
- Worked with international clients in the travel and tourism sector.

Customer Service Manager — Enterprise Rent-A-Car & OPRO Ltd, UK 2010 – 2014

- Managed customer-facing operations and team performance.

Education

University of Greenwich, UK

- BA (Hons), Music Production

Languages



